

CHAPTER 1

Whole Numbers and Decimals

What You've Learned

- In a previous course, you compared and ordered whole numbers.
- You used addition, subtraction, multiplication, and division to solve problems involving whole numbers.
- You used rounding to estimate reasonable results for problems involving whole numbers.



Check Your Readiness



for Help

Rounding to the Nearest Ten

Round each number to the nearest ten.

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|--------|----------|----------|
| 1. 312 | 2. 7,525 | 3. 38 |
| 4. 55 | 5. 699 | 6. 1,989 |

For Exercises

See Skills Handbook

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|-------|--------|
| 1-6 | p. 637 |
| 7-12 | p. 639 |
| 13-16 | p. 640 |
| 17-20 | p. 642 |

Adding and Subtracting Whole Numbers

Add or subtract.

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|---------------------|-------------------|--------------------|
| 7. $59 + 116$ | 8. $182 - 37$ | 9. $8,745 + 5,447$ |
| 10. $4,823 - 1,796$ | 11. $9,004 + 996$ | 12. $2,049 - 657$ |

Multiplying Whole Numbers

Multiply.

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|-------------------|--------------------|----------------------|--------------------|
| 13. 9×83 | 14. 64×71 | 15. 437×100 | 16. 33×14 |
|-------------------|--------------------|----------------------|--------------------|

Dividing Whole Numbers

Divide.

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|------------------|-----------------|------------------|---------------------|
| 17. $50 \div 10$ | 18. $85 \div 5$ | 19. $256 \div 8$ | 20. $1,944 \div 27$ |
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